

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

1105-Desmoglein2-FLAG-eGFP

RRID:Addgene_36989

Type: Plasmid

Proper Citation

RRID:Addgene_36989

Plasmid Information

URL: <http://www.addgene.org/36989>

Proper Citation: RRID:Addgene_36989

Insert Name: Dsg2

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18987342](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-N2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: The construct encoding human Dsg2 cDNA in pBluescript was a gift from Drs. W. Franke and S. Schafer, German Cancer Research Center, Heidelberg, Germany.

Plasmid Name: 1105-Desmoglein2-FLAG-eGFP

Record Creation Time: 20220422T222157+0000

Record Last Update: 20260815T081412+0000

Ratings and Alerts

No rating or validation information has been found for 1105-Desmoglein2-FLAG-eGFP.

No alerts have been found for 1105-Desmoglein2-FLAG-eGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Baddam SR, et al. (2018) The Desmosomal Cadherin Desmoglein-2 Experiences Mechanical Tension as Demonstrated by a FRET-Based Tension Biosensor Expressed in Living Cells. Cells, 7(7).